Electronic Acknowledgement Receipt				
EFS ID:	6529774			
Application Number:	10674730			
International Application Number:				
Confirmation Number:	3974			
Title of invention:	Broadband interference cancellation			
First Named Inventor/Applicant Name:	Alan E. Waltho			
Customer Number:	21186			
Filer:	David Ross Cochran/Judy Dent			
Filer Authorized By:	David Ross Cochran			
Attorney Docket Number:	884.908US1			
Receipt Date:	25-NOV-2009			
Filing Date:	30-SEP-2003			
Time Stamp:	17:37:04			
Application Type:	Utility under 35 USC 111(a)			

Payment information:

Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$180
RAM confirmation Number	3397
Deposit Account	190743
Authorized User	

The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:

Charge any Additional Fees required under 37 C.F.R. Section 1.21 (Miscellaneous fees and charges)

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.
1 NPL Documents	003_884_908jp1_foar_091509. pdf	156219	no	2	
		0e40bfc38a5c23bc7e1392dd901a2305719 7ca1b			
Warnings:		_ / / / / / /			
Information:					
2 Foreign Reference	JP211095.pdf	372393	no	16	
		02bc25967329449bd2ad865cd56d7d23ee 55f793			
Warnings:					
Information:					
3 Foreign Reference	JP525.pdf	912388	no	6	
		a663b66161224d650s8325666c19decd761 0e05a			
Warnings:					
Information:					
4	-1	85950	yes	4	
		signed_884_908US1_SIDS.pdf	26979df55bs276b2711f927a4933470ed3a 7e9b0	yes	4
	Multip	art Description/PDF files in .	zip description		
	Document Description		Start	End	
	Miscellaneous Incoming Letter		1	1	
	Transmittal Letter		2	3	
	Information Disclosure Statement (IDS) Filed (SB/08)		4	4	
Warnings:					
Information:					
5 Fee Worksheet (PTO-875)	Fee Worksheet (PTO-875)	fee-info.pdf	30073	no	2
	ree worksheet (10-0/5)		£245906494897796367144265963946451845 c399	110	
Warnings:					
Information:					
		Total Files Size (in bytes)	15	57023	

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-[d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.